

OVERBURDEN ROCK CORE SAMPLE CONTAINMENT SYSTEM

ABSTRACT OF THE DISCLOSURE

[0026] A compression cell for rock or soil core samples applies and restores lithostatic or overburden pressure to core samples extracted from wells drilled deep into the earth. A method of applying lithostatic pressure to a core sample is disclosed along with the apparatus which effects the application. The cell construction that maintains the litho static pressure and the process of utilizing the cell and sample under essentially deep earth ambient conditions are set forth.

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